

SATPAYEV, K.I.; POLOSUKHIN, A.P.; BAISHEV, S.B.; CHOKIN, Sh.Ch.; BORUKAYEV, R.A.;
AKHMEDSAFIN, U.M.; KUSHEV, G.L.; SHCHERBA, G.H.; MONICH, V.K.; MEDOYEV,
G.TS.; LAVROV, V.Y.; BARBOT-DE-MARNI, A.V.; GALITSKIY, V.V.; ZHILINSKIY,
G.B.; KAYUPOV, A.K.; KAZANLI, D.H.; KOLOTILIN, N.Y.; MUKHAMEDZHANOV, S.M.;
SATPAYEVA, T.A.; VEYTS, B.I.; GAZIZOVA, K.S.; CHOLPAUKULOV, T.Ch.;
PARSHIN, A.V.; BYKOVA, M.S.; MITRYAYEVA, N.M.; VOLKOV, A.N.; CHAKABAYEV,
S.Ye.; YARENSKAYA, M.A.; KHAYRUTDINOV, D.Kh.

On the 60th anniversary of the birth of I.I. Bok, Academician of the
Academy of the Kazakh S.S.R. Vest.AN Kazakh.SSR 14 no.10:95-96

0 '58.

(Bok, Ivan Ivanovich, 1898-)

(MIRA 11:12)

14(11)

AUTHOR:

Lavrov, V. V.

SOV/20-122-4-8/57

TITLE:

The Nature of the Scale Effect in Ice and the Strength of an Ice Cover (Priroda mashtabnogo effekta u l'da i prochnost' ledyanogo pokrova)

PERIODICAL:

Doklady Akademii nauk SSSR, 1958, Vol 122, Nr 4: pp 570-573 (USSR)

ABSTRACT:

The scale effect in ice (and also in other materials) is characterized by the following fact: The investigation of specimens of greater dimensions gives lower values of the strength limit and vice versa. None of the hitherto suggested hypotheses concerning the nature of the scale effect agrees with the experimental results. In the bending and stretching tests at any temperatures, the breaking of the ice belongs to the type of the breaking of brittle materials. It begins at the weakest part (defect) of the lower surface of the specimen. Independently of the character of this defect, the author uses the scheme of a beam and of a specimen cut out from it. A formula is derived for the tension on the lower side of the specimen which corresponds to its break-

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SOV/2c-122-4-8/57

The Nature of the Scale Effect in Ice and the Strength of an Ice Cover

ing. In a table, the theoretically calculated values of the tensions are compared with the measured ones. Agreement is satisfactory. The scale effect in ice is caused by the simultaneous influence of a breaking mechanism and of a geometric factor. The author's explanation of the nature of the scale effect is interesting in practice, since it permits the determination of the bending strength of a natural ice cover of varying thickness on the basis of laboratory tests of thin ice plates or of small specimens. There are 4 figures and 1 table.

ASSOCIATION: Arkticheskiy nauchno-issledovatel'skiy institut (Arctic Scientific Research Institute)

PRESENTED: May 20, 1958, by L. I. Sedov, Academician

SUBMITTED: January 10, 1958

Card 2/2

SINITSYN, Vasilii Mikhaylovich; LAVROV, V.V., doktor geol.-mineral.
nauk, otv. red.; SHENGER, I.A., red. izd-va; FINOGRADOVA, N.F.,
tekhn. red.

[Paleogeography of Asia]Paleogeografiia Azii. Moskva, Izd-vo
Akad. nauk SSSR, 1962. 266 p. (MIRA 16:1)
(Asia--Paleogeography)

LAVROV, V.V.

Behavior of ice under load. Zhur. tekhn. fiz. 32 no.1:101-105 Ja
'62. (MIRA 15:1)

1. Arkticheskiy i antarkhticheskiy nauchno-issledovatel'skiy
institut.
(Ice on rivers, lakes, etc.) (Deformations (Mechanics))

LAVROV, V.V.; IVANOV, K.Ye., doktor geograf.nauk, red.; BIKULOVA, R.I.,
red.; STUL'CHIKOVA, N.P., tekhn.red.

[Problems in the physics and mechanics of ice] Voprosy fiziki i
mekhaniki l'da. Leningrad, Izd-vo "Morskoi transport," 1962. 117 p.
Leningrad. Arkticheskii i antarkticheskii nauchno-issledovatel'skii
institut. Trudy, vol.247. (MIRA 16:10)

LAVROV, V.V.

Additional justification for the hypothesis of the constancy of
absolute elongation in the disintegration of ice. Probl.Arkt.i
Antark. no.14:67-70 '63. (MIRA 16:12)

LAVROV, V.V.

Influence of the processes of sheal formation on the strength
of ice. Probl. Arkt. i Antarkt. no.17:61-65 '64.

(MIRA 18:4)

LAVROV, V.V.

Difference in the resistance of ice to compression and tension.
Dokl. AN SSSR 162 no.1:54-56 My '65. (MIRA 18:5)

1. Arkticheskiy i antarkkticheskiy nauchno-issledovatel'skiy
institut. Submitted November 21, 1964.

L 38147-66 EWT(1)
ACC NR: AT6012781

GN
(N)

SOURCE CODE: UR/2561/65/000/021/0060/0065

AUTHOR: Lavrov, V. V.

ORG: none

TITLE: Mechanical properties of ice samples

SOURCE: Leningrad. Arkticheskiy i antarkticheskiy nauchno-issledovatel'skiy
institut. Problemy Arktiki i Antarktiki, no. 21, 1965, 60-65

TOPIC TAGS: solid mechanical property, temperature gradient, material deformation,
sea ice

ABSTRACT: Differences between the mechanical properties of ice samples and the ice cover are discussed. The author notes the lack of similarity in crystal structure between an ice mass and small ice samples and points up differences in temperature distribution over the cross section of a sample and the ice mass from which it is taken. The investigation shows that to correct for the absence of similarity, a simulated model of an ice sample developed by the author in 1957 can be used. The temperature differences can be corrected by using a two-layer sample cut from the

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UDC: 551.322 : 539

L 38147-66

ACC NR: AT6012781

surface and bottom layers of the ice cover. There is no reliable method for the determination of stresses in an ice sample when fracturing takes place and detailed studies in this direction are necessary. The hypothesis that the absolute elongation of samples of various sizes is constant needs further verification. Such phenomena as the bending of fractured surfaces, the effects of impact, relaxation time, and external and internal ice friction also require further study.

SUB CODE: 04/ SUBM DATE: 18Jan65/ ORIG REF: 005/ ~~STU RCP-100~~

Card 2/2 *MLP*

LAVROV, V.V.

Quaternary history and morphology of the northern Turgay Plain]
Chetvertichnaia istoriia i morfologiya Severo-Turgaiskoi ravniny.
Alma-Ata, Akademiia nauk Kazakhskoi SSR, 1948. 125 p. (MLRA 10:2)
(Kazakhstan--Geology)

LAVROV, V. V.

Lavrov, V. V. - "Some results of study of the continental tertiary series in the Turgay depression," Vestnik Akad. nauk Kazakh. SSR, 1948, No 12, p. 37-44 --- Summary in Kazakh --- Bibliog: 8 items

So: U-3566, 15 March 53, (Letopis 'Zhurnal 'nykh Statey, No. 13, 1949)

LAVROV, V. V. i KORNILOVA, V. S.

24870. LAVROV, V. V. i KORNILOVA, V. S. O Nakhodkaka Tretichnoy Kserofitnoy Flory
V Turgaye i Eye Stratigraficheskoy Polozhenii. Vestnik Akad. Nauk Kazakh.
SSR, 1949, No 5, S 104-07. -- Bibliogr: 9 Nazv.

SO: Letopis' No. 33, 1949

LAVROV, V. V.

20571 LAVROV, V. V. K stratigrafii kontinental' nogo paleogenneogena turgayskoy vpadiny. Izvestiya akad. nauk kazakh. SSR, No. 70, Seriya geol., vyp. 11, 1949, s. 42-50.-Rezyume na kazakh. yaz.-Bibliogr: 18 NAZV.

SO: LETOPIS ZHURNAL STATEY - Vol. 28, Moskva - 1949

LAVROV, V.V.

Brief Survey of the Continental Tertiary Formations of Turgay and Southwest Siberia Vestn. AN Kaz. SSR, No 6, 1953, 71-83

According to the rhythmostratigraphic and lithochemical criteria the author subdivides the series of the continental tertiary sediments into the following four formations: 1. carbonaceous-leptochlorite (middle oligocene), down to 120 meters deep; 2. kaolinite (upper oligocene), down to 40 meters deep; 3. carbonate-sulfite (lower miocene), down to 100 meters deep; 4. carbonate (middle miocene), down to 100 meters deep. Synoptic tables are presented of the continental tertiary formations of Aralo-Turgay plains and of North Kazakhstan. (RZhGeol, No 1, 1954)

SO: W-31128, 11 Jan 55

LAVROV, V.V.; SATPAYEV, K.I., akademik.

Morphogenetic classification of Oligocene oölitic iron ores of the continental-
valley type. Vest.AN Kazakh.SSR 10 no.9:103-106 S '53. (MLRA 6:11)
(Kazakhstan--Iron ores) (Iron ores--Kazakhstan)

LAVROV, V. V., AND YARENSKAYA, M. A.

Pyrrhotine in Tertiary Oolitic Ironstones of Kazakhstan

Pyrrhotine has been established in the overwhelming majority of samples of oolitic ironstones of the Middle Oligocene age, which have been gathered in Turgay and Pavlodarsk Pri-Irtysh'ye (Nearer Irtysh). Pyrrhotine is present in ores as a brecciated clastic material in grains and fragments 0.01-0.08 mm in magnitude, the grains having irregular shape, sometimes acute angled and weakly sluiced in part, and being included in lepto-chlorite. The most probable source of the pyrrhotine must be considered the massifs of basic and ultrabasic rocks of the western and eastern borders of the Turgay depression. (RZhGeol, No. 5, 1955) Vestn. AN Kaz SSR, No. 7, 1954, 89-92.

SO: Sum. No. 744, 8 Dec 55 - Supplementary Survey of Soviet Scientific Abstracts (17)

LAVROV, V. V.

USSR/ Geology

Card 1/1 Pub. 123 - 8/12

Authors : Lavrov, V. V.

Title : On the difference of the stratigraphic schemes of the continental tertiary series in the Kazakhstan and West Siberia

Periodical : Vest. AN Kaz. SSR 6/123, 85-88, June 1955

Abstract : The justification of the existence of two different stratigraphic schemes on tertiary layers of two adjacent valleys, which are geologically homogeneous, is discussed. Eighteen Russian and USSR references (1896-1954). Tables.

Institution :

Submitted :

LAVROV, V.V.

Fiftieth birthday of G.I. Kushev, corresponding member of the
Academy of Sciences of the Kazakh S.S.R. Vest.AN Kazakh.SSR 11
no.11:104 N '55. (MLRA 9:3)
(Kushev, Georgii Leont'evich, 1905-)

LA/ROV, V.V.

Twenty-fifth anniversary of geological explorations of the
Karaganda Coal Basin. Vest.AN Kazakh.SSR 11 no.11:105-109 N '55.
(MLRA 9:3)

(Karaganda Basin)

LAVROV, V.V.

Stratigraphic position of the Kushuk layers in the Turgay Gates.
Izv.AN Kazakh.SSR.Ser.geol. no.19:59-65 '55. (MLRA 9:8)
(Turgay Gates--Geology, Stratigraphic)

LAVROV, V.V.

USSR/Geology

Card 1/1 Pub. 22 - 37/52

Authors : Lavrov, V. V.

Title : Stages of Tertiary period coal accumulation in Kazakhstan

Periodical : Dok. AN SSSR 100/2, 339-341, Jan 11, 1955

Abstract : Geological data are given regarding the Eocene, central Oligocene and lower Miocene epochs, connected with the coal formation in Kazakhstan during the Tertiary period.

Institute : Academy of Sciences Kaz. SSR, Institute of Geological Sciences, Alma-Ata

Presented by: : Academician N. M. Straknov, November 6, 1954

LAVROV, V.V.

Origin of Chelkar canstebiolite. Dokl.AN SSSR 104 no.1:128-
129 S '55. (MLRA 9:2)

1.Institut geologicheskikh nauk Akademii nauk KazSSR.Pred-
stavleno akademikom K.I.Satpayevym.
(Aral region--Petroleum geology)

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 3,
pp 146-147 (USSR) 15-57-3-3478

AUTHOR: Lavrov, V. V.

TITLE: Tertiary Coal Accumulation in Kazakhstan and in the
Southern Part of Western Siberia (Tretichnoye ugle-
pleniye v Kazakhstane i na yuge Zapadnoy Sibiri)

PERIODICAL: Tr. Labor. geol. uglya AN SSSR, 1956, Nr 6, pp 489-498

ABSTRACT: Three epochs of coal accumulation are recognized in the
Tertiary rocks of Kazakhstan: Eocene, middle Oligocene,
and Miocene. In the Eocene, the Kazakh upland was a
peninsula, exposed to the sea on the southwest, west,
north, and northeast. A dry tropical climate was at
times replaced for short periods by a wet climate. In
addition to conifers, the Eocene flora contained many
evergreen xerophytic tree and scrub forms. Small depos-
its of peat accumulated in lake basins, and were subse-
quently changed to friable brown coal having the fea-

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Tertiary Coal Accumulation in Kazakhstan (Cont.)

15-57-3-3478

tures of fusain (at Beloyarovka in the upper reaches of the Olenty). Transitions are observed from carbonaceous rocks of ferruginous types. To the southeast of the Aral region, black oil shales containing plant fragments and fish scales (found at Baykhozha) belong to this epoch. Regression of the sea from the trans-Ural and Turgay plains to the great alluvial plains along the western, northern, and eastern border of the Kazakh upland began a new cycle of coal accumulation--the middle Oligocene, especially marked in Northern Aral region, the Turgay Basin, and in Western Siberia to the Altay, inclusively. The middle Oligocene coals are petrographically variable. Dense brown coal and semidull and semibright coals predominate; lignites are comparatively rare. The spore-pollen groups of the middle Oligocene [Indrikoteriyevaya svita (series)] contain a mixed pollen of moisture-loving forms (swamp poplar, swamp cypress, and alder) and xerophytes (deciduous and evergreen). Lithologic features indicate that the middle Oligocene coal-bearing sediments are of channel, flood-plain, and dry lake origin. The coal-bearing and iron bearing deposits of Aral region, Turgay, and Northern Kazakhstan are of the same age. The climate during the middle Oligocene

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15-57-3-3478

Tertiary Coal Accumulation in Kazakhstan (Cont.)

stage of coal accumulation approached the subtropical, with alternations of wet and dry seasons. Except for the Altay, the accumulation of coal and iron occurred under platform conditions and the thickness of the coal layers is consequently generally less than 100 m. In the Altay the thickness increases to 170 to 200 m (Chuya Valley) and the sediments are badly crumpled. In technological properties, the middle Oligocene coals are like the coals of the Krivdo-Raychikhinsk region (Amur River region). In the lower Miocene the climate became much drier. Sapropelitic and salt-bearing sediments accumulated in several intermontane basins of the Northern Tyan'-Shan'. The scale and significance of the lower Miocene sapropel accumulations has not yet been examined fully.

Card 3/3

A. I. Ye.

LAVROV, Y.V.

Turgai Province, Y. V. Lavrov
A detailed description of the ore-bearing structures in the
Turgai region, where the principal mineral is limonite, with
secondary showings of iron, rutile, and leucocene. The
content is connected with fine-grained alluvial sands.
G. M. Kosolev

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 4,
p 102 (USSR) 15-57-4-4702

AUTHOR: Lavrov, V. V.

TITLE: The Geochemistry of Fossil Animal Bones From Past Ages
(Geokhimiya iskopayemykh kostey zhivotnykh proshlykh
epokh)

PERIODICAL: Izv. AN KazSSR, ser. geol. 1956, Nr 23, pp 74-83.

ABSTRACT:

The author has studied 300 samples of bones from various stratigraphic horizons, from the Neogene to the Upper Permian. The accumulation of Pb, Be, and rare earths in the bones is apparently the result of separation of these elements from waters in the initial muds and in the later soil and rock washing over the buried bones. Pb is not present in fresh bones. In insects and marine animals, Pb is found in amounts of $5 \cdot 10^{-4}$ percent. The concentration of Pb is small in all the bones and is uniform throughout all the stratigraphic horizons. This Pb in the fossil bones has accumulated by replacement of

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LAVROV, V.V.

Tertiary deposits of northern Kazakhstan. Izv. AN Kazakh. SSR Ser. geol.
no. 25:3-19 '56. (MLRA 10:2)
(Kazakhstan--Geology, Stratigraphic)

LAVROV, V.V.

Two stratigraphic systems of the Tertiary series for steppes of
Kazakhstan and Western Siberia. Biul.MOIP.Otd.geol.31 no.1:3-19
Ja-P '56. (MLRA 9:7)
(Kazakhstan--Geology, stratigraphic) (Siberia, Western--Geology,
Stratigraphic)

FAVROV, V. V.
The enrichment of chemical elements in fossil bones of
vertebrates. V. V. FAVROV. *Proc. Acad. Sci. U.S.S.R.,*
Sect. Geochem. 103, 61-4 (1950) (English translation).—See
C.A. 51, 3391b. *B. M. R.* *Geo* 1

LAVROV, V. V.
USSR/ Cosmochemistry. Geochemistry. Hydrochemistry

D.

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 11526

Author : Lavrov V.V.

Inst : Academy of Sciences USSR

Title : Accumulation of Some Chemical Elements in Fossil Bones of Vertebrates

Orig Pub : Dokl. AN SSSR, 1956, 108, No 6, 1113-1116

Abstract : Investigated was bone material from strata of different age (Neogene to Permian) in various areas of Eurasia. According to spectral analysis data on more than 300 specimens, it was ascertained that in an overwhelming majority of cases an appreciable accumulation takes place in Y, Ce, Be, La and Pb, which are absent in freshly ashed bones of cattle and pigs. Maximum content of these elements (in %): Y ~ 0.600, Ce ~ 1.390, Be ~ 0.0125, La up to ~ 1, Pb up to 0.010. This enrichment is of secondary nature and is connected with intensive ion-exchange reactions at the spongy surface of bones of large specific surface. The term "osteochimistry" is proposed as the designation of a new aspect in the study of fossil bones.

1/1

LAVROV, Viktor Viktorovich -- awarded sci degree of Doc Geol Sci for the 16 Nov 57 defense of dissertation: "The Continental **Palaeogene** and Neogene of the Aralo-Siberian plain (stratigraphy and conditions of sediment accumulation in the Upper **Palaeogene** and Neogene)" at the Council, Inst of Geol Sci, AS, KaSSR; Prot No 17, 21 Jun 58.
(BMVO, 12-58,20)

IAVROV, V.V. Doc Geol-Min Scie -- (diss) "Tertiary strata^a of the
Anat-Turgay stage valleys and the southern part of
Western Siberia. (Stratigraphy and conditions of ~~accumulation~~^{sedimentation}). "
~~by precipitation~~. Alma-Ata, 1957. 31 pp; 2 ~~sheets~~^{tables} 22 cm.
(Acad Sci Kaz SSR. Inst^{of} Geol Sci). 125 copies. (KL, 23-57, 109).

-B-27

BOK, Ivan Ivanovich, akad.; LAVROY, V.V., kand. geologo-mineralogicheskikh nauk, otv. red.; KOICHIGINA, L.Ya., red.; ROROKINA, Z.P., tekhn. red.

[Observations of mineral deposits during geological prospecting; practical recommendations] Nabliudeniia po poleznym iskopaemym pri geologicheskikh issledovaniakh; metodicheskie rekomendatsii. Alma-Ata, Izd-vo Akad. nauk Kazakhskoi SSR, 1957. 53 p. (MIRA 11:12)

1. Akademiya nauk KazSSR (for Bok).
(Prospecting)

LAVROV, Viktor Viktorovich; POGOSHEV, A.S., redaktor; BYKOVA, M.S., kandidat
geologo-mineralogicheskikh nauk, otvetstvennyy redaktor; ALFEROVA,
P.F., tekhnicheskiiy redaktor.

[Marine Paleogene of the Transural plain and its continental equivalents]
Morskoi paleogen zaural skikh ravnin i ego kontinental nye ekvivalenty.
Alma-Ata, Izd-vo Akad.nauk Kazakhskoi SSR, 1957. 115 p.

(MIRA 10:5)

(Siberia—Geology)

216 RC 4, v. 4.

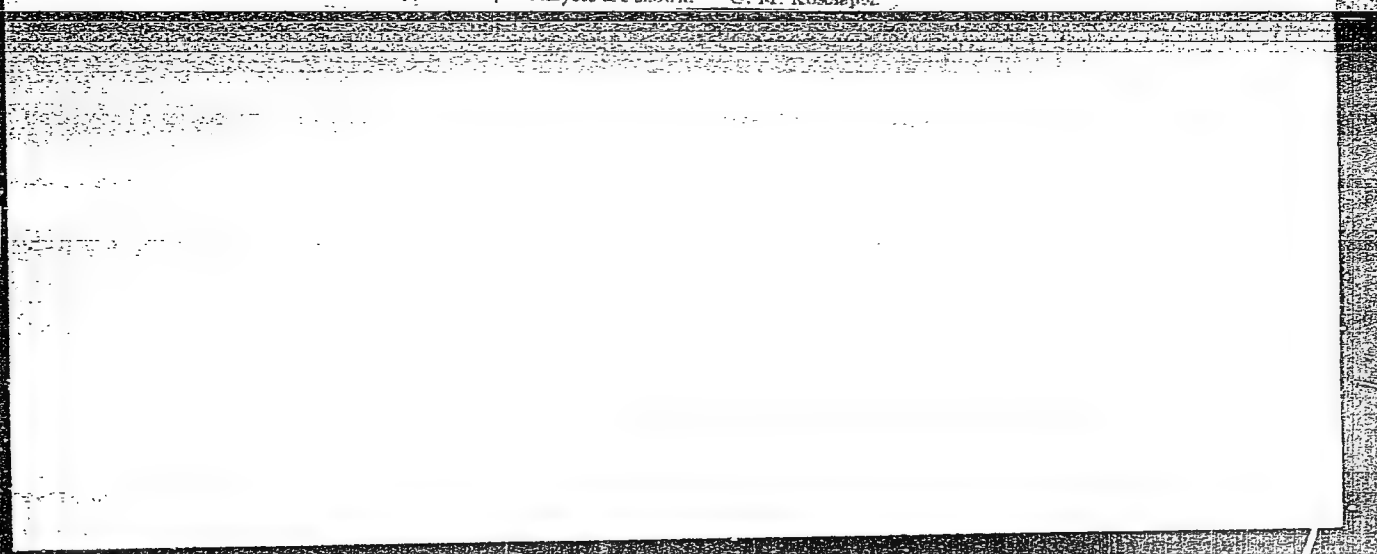
NUKHLYA, Aleksandr Vasil'yevich; LAVHOV, V.V., kandidat geologo-mineralogicheskikh nauk, otvetstvennyy redaktor; FUM, A.I., redaktor; ALFEROVA, P.F., tekhnicheskiy redaktor

[Principles of geology and mineralogy; for agronomy and forestry departments in agricultural colleges and agricultural workers]
Osnovy geologii i mineralogii i mineralogii; dlia agronomicheskikh i lesokhoziaistvennykh fakul'tetov sel'skokhoziaistvennykh vuzov i rabotnikov sel'skogo khoziaistva. Alma-Ata, Izd-vo Akad. nauk Kazakhskoi SSR, 1957. 205 p. (MLRA 10:4)
(Geology)

LAVROV, V.V.

"APPROVED FOR RELEASE: 06/20/2000

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APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R000928830002-9"

SATPAYEV, K.I.; BORUKAYEV, R.A.; AKHMEDSAFIN, U.M.; BOK, I.I.; KUSHEV, G.L.;
 SERGIYEV, N.G.; SHLYGIN, Ye.D.; SHCHERBA, G.N.; MONICH, V.K.;
 LOMONOVICH, I.I.; LAVROV, V.V.; MEDOYEV, G.TS.; NOVOKHATSKIY, I.P.;
 BARBOT-DE-MARNI, A.V.; GALITSKIY, V.V.; KOLOTILIN, N.F.; ZHILINSKIY,
 G.B.; KAYUPOV, A.K.; KAZANLI, D.N.; SATPAYEVA, T.A.; ABDULKABIROVA,
 M.A.; GAZIZOVA, K.S.; VEYTS, B.I.; KHAYRUTDINOV, D.Kh.; MUKHAMEDZHANOV,
 S.M.; CHOLPANKULOV, T.Ch.; PARSHIN, A.V.; TAZHIRAYEVA, P.T.; YANULOVA,
 M.K.; BYKOVA, M.S.; VOLKOV, A.N.; BOLGOV, G.N.; MITRYAYEVA, N.M.;
 CHOKABAYEV, S.Ye.; KUNAYEV, D.S.; YARENSKAYA, M.A.; REBROVA, T.I.

Tireless explorer of the depths of the earth's crust; on the 65th
 birthday and 40th anniversary of the scientific engineering ac-
 tivities of Academician M.P. Busakov. Vest. AN Kazakh. SSR 13
 no.12:96-97 D '57. (MIRA 11:1)

(Busakov, Mikhail Petrovich, 1892-)

LAVROV, V.V.; YEROFEEV, V.S.

Stratigraphy of Tertiary layers of the Zaisan Depression.
Vest. AN Kazakh. SSR 14 no.11:68-82 N '58. (MIRA 11:12)
(Zaisan Depression--Geology, Stratigraphic)

LAVROY, Viktor Viktorovich; BYKOVA, M.S., kand.geologo-mineral.nauk,
otv.red.; SUVOROVA, R.I., red.; ALFEROVA, P.F., tekhn.red.

[Continental Paleogene and Neogene in Aral-Siberian Plains;
stratigraphic, lithological, and paleontological conditions]
Kontinental'nyi paleogen i neogen Aralo-Sibirskikh ravnin;
stratigrafiia, litologiya i paleogeograficheskaya obstanovka.
Alma-Ata, Izd-vo Akad.nauk Kazakhskoi SSR, 1959. 229 p.

(MIRA 13:2)

(Aral Sea region--Geology) (Siberia--Geology)

LAVROV, V.V.; BAZHANOV, V.S.

Results of geological and paleontological investigations of
Tertiary strata of the Zaisan Depression; preliminary report.
Vest.AN Kazakh.SSR 15 no.1:55-59 Ja '59. (MIRA 12:1)
(Zaisan Depression--Geology, Stratigraphic)
(Zaisan Depression--Paleontology)

LATROV, V.V.; BAZHANOV, V.S.

Paleontology of continental Tertiary strata of Kazakhstan and the
prognosis of mineral deposits. Vest. AN Kazakh. SSR 15 no.4:37-
42 Ap '59. (MIRA 12:7)
(Kazakhstan--Paleontology, Stratigraphic) (Prospecting)

LAVROV, V.V., doktor geologo-mineralogicheskikh nauk

"Tertiary sediments of the Mangyshlak Peninsula" by E.V. I Liverovskaia.
Reviewed by V.V. Lavrov. Vest. AN Kazakh. SSR 17 no. 5: 108-110 My '61.
(MIRA 14:6)

(Mangyshlak Peninsula—Geology, Stratigraphic)
(I Liverovskaia, E.V.)

LAVROV, V.V.

Paleogene-Neogene sediment accumulation provinces in northwestern
Asia. Dokl.AN SSSR 138 no.2:431-434 My '61. (MIRA 14:5)

1. Predstavleno akademikom N.M.Strakhovym.
(Asia—Rocks, Sedimentary) (Paleoclimatology)

8/057/62/032/001/013/018
B104/B138

AUTHOR: Lavrov, V. V.

TITLE: Behavior of ice under load

PERIODICAL: Zhurnal tekhnicheskoy fiziki, v. 32, no. 1, 1962, 101-105

TEXT: Since the temperature of ice is normally not far from the melting point, certain requirements of the theory of elasticity are not fulfilled. Thus, the modulus of elasticity, determined from the deflection of an ice rod, depends on l/h , the ratio between its length thickness. If l/h rises from about 0.5 to 19, the modulus of elasticity of ice will rise from about $10 \cdot 10^3$ to $60 \cdot 10$ kg/cm². These results were obtained with fine-grained lumps of ice (grain size about 1 mm) at -4 to -5°C. The time from leading to rupture averaged 20 sec. The results are attributed to the fact that in ice crystals near the melting point the lattice planes are easily displaced by mechanical stresses. The modulus of elasticity is the same for specimens of like geometry. The relation

$\sigma_2 = \sigma_1 \frac{l_1 h_2}{l_2 h_1} \sqrt{l_1/l_2}$ is given for the maximum stress for specimens of

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Behavior of ice under load

S/057/62/032/001/013/018
B104/B138

different sizes. This relation is only valid for geometrically similar, or almost similar, specimens. For geometrically dissimilar specimens, the relation reads:

$$\sigma_2 = \sigma_1 \frac{l_1 h_2 E_2}{l_2 h_1 E_1} \sqrt{l_1/l_2}, \text{ where } E_1 \text{ and } E_2 \text{ are the moduli of elasticity. G.}$$

M. Bartenev and L. P. Tsepkov (Zav. lab., XXVI, no. 3, 330, 1960) are mentioned. There are 3 figures, 2 tables, and 2 Soviet references.

ASSOCIATION: Arkticheskiy i antarkticheskiy nauchno-issledovatel'skiy institut (Arctic and Antarctic Scientific Research Institute)

SUBMITTED: October 8, 1960

Card 2/2

ABDULKABIROVA, M.A.; ALEKSANDROVA, M.I.; AFONICHEV, N.A.; BANDALETOV,
S.M.; BESPALOV, V.F.; BOGDANOV, A.A.; BOROVNIKOV, L.I.; BORSUK,
B.I.; BORUKAYEV, R.A.; BUVALKIN, A.K.; BYKOVA, M.S.; DVORTSOVA,
K.I.; DEMBO, T.M.; ZHUKOV, M.A.; ZVONTSOV, V.S.; IVSHIN, N.K.;
KOPYATKEVICH, R.A.; KOSTENKO, N.N.; KUMPAN, A.S.; KURDYUKOV,
K.V.; LAVROV, V.V.; LYAPICHEV, G.F.; MAZURKEVICH, M.V.;
MIKHAYLOV, A.Ye.; MIKHAYLOV, N.P.; MYCHNIK, M.B.; NIDLENKO, Ye.N.;
NIKITIN, I.F.; NIKIFOROVA, K.V.; NIKOLAYEV, N.I.; PUPYSHEV, N.A.;
RASKATOV, G.I.; RENGARTEN, P.A.; SAVICHEVA, A.Ye.; SALIN, B.A.;
SEVRYUGIN, N.A.; SEMENOV, A.I.; CHERNYAKHOVSKIY, A.G.; CHUYKOVA,
V.G.; SHLYGIN, Ye.D.; SHUL'GA, V.M.; EL'GER, E.S.; YAGOVKIN, V.I.;
NALIVKIN, D.V., akademik, red.; PERMINOV, S.V., red.; MAKUSHIN,
V.A., tekhn.red.

[Geological structure of central and southern Kazakhstan]
Geologicheskoe stroenie Tsentral'nogo i Iuzhnogo Kazakhstana.
Leningrad, Otdel nauchno-tekhn.informatsii, 1961. 496 p.
(Leningrad. Vsesoiuznyi geologicheskii institut. Materialy, no.41)
(MIRA 14:7)

" (Kazakhstan--Geology)

LAVROV, V.V.

The South Siberian province of Paleogene and Neogene sedimentation.
Dokl. AN SSSR 146 no.6:1389-1391 0 '62. (MIRA 15:10)

1. Laboratoriya geologii uglya, Leningrad. Predstavleno akademikom
D.V. Nalivkinym.
(Siberia, Geology, Stratigraphic)

LAVROV, V.V., doktor geol.-mineral.nauk, otv.red.; IONINA, I.N., red.izd-va;
KONDRAT'YEVA, M.N., tekhn.red.

[History of the Neogene coal accumulation in Sakhalin.] Istorii
neogenovogo uglenakopleniia na territorii Sakhalina. Moskva, Izd-vo
Akad. nauk SSSR, 1963. 217 p. (Akademiia nauk SSSR. Laboratoriia
geologii uglia. Trudy, no.19). (MIRA 17:2)

LAVROV, V.V.

Basic rhythms in a cross section of the Upper Jurassic in the
western Kansk-Achinsk coal basin. Dokl. AN SSSR 151 no.1:
175-177 J1 '63. (MIRA 16:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskii institut.
Predstavleno akademikom N.M.Strakhovym.
(Kansk-Achinsk Basin--Coal geology)

LAVROV, V.V.; KOTOVA, M.S.

Studies of the Paleogene and Neogene sediments of the
Mangyshlak Peninsula. Trudy VNIGRI no.218:394-414 '63.
(MIRA 17:3)

LAVROV, V.V.

Effect of repeated and alternating loads on the strength of
ice in bending. Trudy AANII 267:19-30 '64 (MIRA 18:1)

MOKRINSKIY, Vladimir Vladimirovich; VAL'TS, Irma Ernestovna;
VLASOV, Vladimir Mikhaylovich; ISHINA, Tamara Andreyevna;
PROSVIRYAKOVA, Zoya Petrovna; LAVROV, V.V., doktor geol.-
miner. nauk, otv. red.

[Characteristics of the development and distribution of
Early Mesozoic coal accumulation in the Crimea, the
Caucasus, and the Caspian Sea region] Zakonomernosti
razvitiia i razmeshcheniia rannemezozoiskogo uglenakop-
leniia na territorii Kryma, Kavkaza i Prikaspiia. Mo-
skva, Nauka, 1965. 222 p. (MIRA 18:7)

1. Leningrad. Vsesoyuznyy nauchno-issledovatel'skiy geolo-
gicheskiy institut.

LAVROV, V.V.

Effect of the structure of ice on its strength. Probl. Arkt. i Antark.
no. 20:61-67 '65. (MIRA 18:10)

LAVROV, Viktor Viktorovich; MAKEDONOV, A.V., kand. geol.-min.
nauk, otv. red.

[Paleogene coal-bearing formations in the platform areas
of Kazakhstan and Siberia; accumulation conditions and
minerals] Paleogenovye uglenosnye formatsii platformennykh
territorii Kazakhstana i Sibiri; usloviia nakopleniia i
poleznye iskopaemye. Moskva, Nauka, 1965. 130 p.
(MIRA 18:4)

L 34841-65 EWT(m)/EWP(w)/EPR EM
ACCESSION NR: AP5008532

S/0286/65/000/006/0036/0036

AUTHOR: Mandel'shtam, A. E.; Il'in, A. S.; Shneydar, A. S.; Lavrov, V. V. 18 B

TITLE: A method for fastening electrical strain gauge resistance elements to a metal frame. Class 22, No. 169161

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 6, 1965, 36

TOPIC TAGS: fastening method, strain gauge, U

ABSTRACT: This Author's Certificate introduces a method for fastening electrical strain gauge resistance elements to a metal frame by heating a polymerized adhesive layer. Effective polymerization of the adhesive composition on the side adjacent to the metal frame is provided by making the device in the form of nichrome springs in a flat metal housing coated with an organosilicon insulating substance. There is a central opening in this housing which corresponds to the area where the element is to be attached when the unit is fastened to the metal frame.

ASSOCIATION: none

Card 1/1

SHIRKEVICH, Nina Aleksandrovna; LAVROV, V.V., prof., otv. red.
SUBBOTINA, K., red.; KONDRAT'YEVA, A., red.

[Local budgets of the U.S.S.R.] Mestnye biudzhety SSSR.
Moskva, Finansy, 1965. 167 p. (MIRA 18:3)

1. LAVROV, V. Ye.

2. USSR (600)

First State Bearing Plant "A Holder for Forming Tools for Index Automatics" Stanki
i Instrument, 12, no. 1, 1941.

9. Report U-1503, 4 Oct 1951

LAVROV, V. YE.

First State Bearings plant, "An Attachment for Grinding
Counter-Sinks, "Stanki i Instrument, 10, No. 1, 1949.

Report U-1505, 4 Oct. 1951

LAVROV, Ye.

Cost of the primary occupational training of a worker.
Prof.-tekh.obr. 22 no.8:12-14 Ag '65.

(MIRA 18:12)

LAVROV, Ye.K.

Production quality and workers' qualification. Mashinostroitel'
no.11:4-5 '65. (MIRA 18:11)

LAVROV, Yu.A.

Methods for efficient highway surveying. Avt.dor. 27 no.6:27 Je
'64. (MIRA 18:4)

1. Rukovoditel' brigady otdela ekonomicheskikh izyskaniy
Gosudarstvennogo instituta po proyektirovaniyu i izyskaniyu
avtomobil'nykh dorog Gosudarstvennogo proizvodstvennogo komiteta
po transportnomu stroitel'stvu SSSR.

GEYMAN, R.G., inzh.; LAVROV, Yu.G., inzh.

TsLEM apparatus for the remote control of substations in the Moscow
Electric Power System. Trudy VNIIE no.12:115-124 '61. (MIRA 18:4)

1. TSentral'naya laboratoriya i eksperimental'nyye masterskiye
Moskovskogo rayonnogo upravleniya energeticheskogo khozyaystva.

LAVROVA, A. A.

Lavrova, A. A. and Ivanova, Ye. P. "Experience in the mud treatment of nervous diseases at the Sake resort", Sbornik nauch. trudov kurorta Saki, Vol. IV, 1948, p. 217-20.

So: U-3261, 10 April 1953 (Letopis 'Zhurnal 'nykh Statey, No. 12, 1949).

LAVROVA, A. A.

Lavrova, A. A. "The treatment of primary and secondary radiculitis at the Saki resort," Sbornik nauch. trudov kurorta Saki, Vol. IV, 1948, p. 227-29.

So: U-3261, 10 April 1953 (Letopis 'Zhurnal 'nykh Statey, No. 12, 1949).

34725

S/137/62/000/002/140/144

A052/A101

214200

AUTHORS: Vasil'yev, P. I., Podval'naya, R. L., Lavrova, A. A.

TITLE: On the problem of determination of beryllium in phosphate form in the presence of titanium and other elements

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 2, 1962, 8, abstract 2K38 (V sb. "Khim., fiz.-khim. i spektr. metody issled. rud redk. i rasseyan. elementov". Moscow, Gosgeoltekhizdat, 1961, 19-24)

TEXT: The separation of 30.7 mg BeO with an error of ~1% (relatively) in the presence of (in mg) Al_2O_3 (?), Fe_2O_3 60, Cr_2O_3 10 is performed with ammonia, adding at the first precipitation 5 ml of 20% $(NH_4)_3PO_4$ solution and 10 ml of 15% solution of trilon B. The precipitate washed with 2% NH_4NO_3 solution is dissolved in HCl, and at the second precipitation 2 ml of phosphate solution and 5 ml of trilon B solution are added. At this stage Ti interferes with the determination of Be. To eliminate the effect of Ti, the solution, after a preliminary neutralization of the excessive acid, is cooled, 5 ml of 20% $(NH_4)_3PO_4$ solution, 15 ml of 15% trilon B solution and 1 ml of perhydrol are added and the whole is neutralized by methyl red. The separated amorphous

Card 1/2

On the problem of determination ...

S/137/62/000/002/140/144
A052/A101

residue of Be phosphate is filtered off after 1 hour and, after dissolving, is precipitated again by heating, adding 2 ml of phosphate solution, 7 ml of trilon B solution and 0.5 ml of perhydrol. There are 5 references.

B. Melent'yev

[Abstracter's note: Complete translation]

Card 2/2

LAVROVA, A.A. (Saki, Krymskoy oblasti)

Results of the treatment of the sequelae of gunshot wounds
and traumata of the spinal cord and cauda equina at the Saki
health resort. Vrach. delo no.8: 143-144 Ag'63. (MIRA 16:9)

(SPINAL CORD—WOUNDS AND INJURIES)

(SAKI (CRIMEA) —HEALTH RESORTS, WATERING-PLACES, ETC.)

(GUNSHOT WOUNDS)

FAYERMAN, N.N.; IAVROVA, A.F.; KRISTINA, G.I.

Plasma transfusion in toxic diphtheria. *Pediatrics* 37 no.5:89
My '59. (MIRA 12:8)

1. Iz kafedry detskikh infektsionnykh bolezney Gor'kovskogo med-
itsinskogo instituta na baze 8-y infektsionnoy bol'nitsy i 23-y
bol'nitsy.

(DIPHTHERIA) (BLOOD--TRANSFUSION)

FAYERMAN, N.N.; TEMPERAMENTOVA, Ye.I.; LAVROVA, A.F.; RASKINA, S.M.;
VLADYKINA, O.K.

Role of the communicable diseases hospital in eradicating
diphtheria. Vop. okh. mat. i det. 6 no.8:63-66 Ag '61.

(MIRA 14:1)

1. Iz kafedry detskikh infektsiy Gor'kovskogo meditsinskogo instituta
(zav. - dotsent N.N.Fayerman), 8-y infektsionnoy bol'nitsy (glavnyy
vrach Ye.I.Temperamentova) i 23-y infektsionnoy bol'nitsy (glavnyy
vrach S.M.Raskina).

(DIPHTHERIA__PREVENTION) (COMMUNICABLE DISEASES__HOSPITALS)

SAZYKINA, O.P., aspirant; ARONINA, Yu.N., kand. tekhn. nauk, dosent;
LAVROVA, A.P., inzh.

Nature of the interaction of active dyes with the hair carotene.
Report No.2. Nauch. trudy MTILP no.30:83-90 '64.

(MIRA 18:6)

1. Kafedra tekhnologii kozhi i mekha Moskovskogo tekhnologicheskogo
instituta legkoy promyshlennosti.

LAVROVA, A.P., kand. tekhn. nauk; GNOYEV, P.S., inzh.; KALENOVA, M.S., starshiy nauchnyy sotrudnik; GUSEVA, A.N., mladshiy nauchnyy sotrudnik; MOROZOVA, L.I., mladshiy nauchnyy sotrudnik; KHARITONOV, V.A., inzh.; KANAREVSKIY, A.A., inzh.; MAZYAKIN, A.V., inzh.; LISHFAY, V.M., inzh.; IL'YASHENKO, M.A., kand. veter. nauk; RYNDINA, V.P., inzh.; LOGINOVA, M.M., mladshiy nauchnyy sotrudnik; CHUDINA, S.A., mladshiy nauchnyy sotrudnik; TRUDOLYUBOVA, G.B., starshiy nauchnyy sotrudnik; KARGAL'TSEV, I.I., assistant; MIKHAYLOVA, A.Ye., mladshiy nauchnyy sotrudnik; KARPOVA, V.I., mladshiy nauchnyy sotrudnik; MERKULOVA, V.K., mladshiy nauchnyy sotrudnik; POLETAYEV, T.N., mladshiy nauchnyy sotrudnik

Study of the heat treatment conditions of smoked and cooked sausage. Trudy VNIIMP no.16:24-63 '64. (MIRA 18:11)

1. Kafedra tekhnologii Moskovskogo tekhnologicheskogo instituta myasnoy i molochnoy promyshlennosti (for Kargal'tsev).

KALABINA, A.V.; TYUKAVKINA, N.A.; BARDAMOVA, M.I.; LAVROVA, A.S.

Synthesis and investigation of vinyl ethers of some alkyl-
and aryl-substituted phenols. Zhur.ob.khim. 31 no.10:3222-3226
0 '61. (MIRA 14:10)

1. Irkutskiy gosudarstvennyy universitet.
(Phenol) (Ethers)

LAVROVA, A. T.

LAVROVA, A. T. -- "Investigation of Torsional Vibrations of Shafts of
Piston Engines With Shock Absorbers of Dry Friction." Sub 2 May 52,
Sci Council of Central Sci Res Inst of Aircraft Engine Building inani
P. I. Baranov (TsIAM) (Dissertation for the Degree of Candidate in
Technical Sciences).

SO: Vechernaya Moskva, January- December 1952

LAVROVA A. YA.

USSR/Microbiology Microorganisms Pathogenic to Humans and
Animals.

F-5

Abs Jour : Ref Zhur - Biol., No 3, 1958, 9942

Author : Lavrova, A.Ya.

Inst :

Title : ~~Reactions to Injections of Polyvaccine and Immunological~~
Indicators in Vaccinated Individuals.

Orig Pub : Nauchn. tr. Mosk. n.-i. in-ta vaktsin i syvorotok, 1956,
8, 747-757

Abstract : Polyvaccine (P) was tested on volunteers and the reaction
was taken into account with respect to rise in temperature
and to general condition at different times. The reaction
begins to appear in 5-6 hours and reaches its maximum in
10-12 hours; after 24 hours the reaction effect wanes.
Most sensitive are persons 17-25 years old. Infiltrates
at the spot of injection of P appeared after 48-72 hours
and continued for 2 weeks. An increase in reactivity

Card 1/2

USSR/Microbiology - Microorganisms Pathogenic to Humans and
Animals.

F-5

Abs Jour : Ref Zhur - Biol., No 3, 1958, 9942

with respect to typhoid, paratyphoid and Flexner microbes was noted after the 3rd injection. In regard to Sonne bacteria, this does not occur even after the 4th vaccination. No parallelism was found between antibody titers and the preventive sera properties.

Card 2/2


S/196/62/000/004/008/023
E194/E155

AUTHORS: Avrutin, A.D., Davydova, L.I., Lavrova, D.S., and
Renne, V.T.

TITLE: An investigation of certain factors that influence
the development of ionising processes in the
dielectric of paper-oil capacitors

PERIODICAL: Referativnyy zhurnal, Elektrotehnika i energetika,
no.4, 1962, 7, abstract 4 B27. (Izv. N.-i. in-ta
postoyan. toka, no.7, 1961, 231-241)

TEXT: The intensity of ionisation was assessed by measuring
the rate of impulses (discharges). A schematic diagram of the
equipment is given. To investigate the relationship between the
intensity of ionisation and the field strength the latter was
raised in steps of 2.5 kV/mm with a delay of 60 sec at each step.
The experimental capacitors were of the following characteristics.
Paper - type **KOH**-II (KON-II), thickness 10 microns and width
60 mm; number of layers 4, 5, 6 and 8; capacitance about 0.1
microfarads; impregnated with capacitor oil. The mean electrical
Card 1/2



An investigation of certain factors... S/196/62/000/004/008/023
E194/E155

characteristics were; $\tan \delta \approx 0.0033$; $RC \approx 8000$ megohmmicrofarads. The a.c. ionisation inception stress was studied as a function of internal pressure in the container, dielectric thickness, temperature and amount of overlap. The intensity of ionisation was also studied as a function of temperature and time of application of voltage with direct voltage, and in this case the stress was raised in steps of 10 kV/mm with a delay of 90 sec at each step. It was shown that the method of assessing the intensity of ionisation from the discharge rate is particularly useful in studying ionisation effects with direct voltage. A comparison was made between the intensity of ionisation with rising and with falling voltage for capacitors impregnated with oil and pentachlordiphenyl. In the latter case there was much less difference between the curves for rising and falling voltage than has been described in the literature.
10 literature references.

[Abstractor's note: Complete translation.]

Card 2/2

RENNE, V.T., doktor tekhn. nauk, prof.; STEPANOV, S.I., inzh.;
LAVROVA, D.S., inzh.

Ionization processes in the dielectric of paper condensers
subject to the action of d.c. potential. Elektrichastvo no.5:
67-71 My '63. (MIRA 16:7)

1. Leningradskiy politekhnicheskii institut i Nauchno-issledovatel'skiy institut postoyennogo toka, Leningrad.
(Condensers (Electricity))

GLEYM, V.G.; ZHISHOCHENKO, V.I.; LAVROVA, E.M.; TERESHCHENKO, S.G.

Electrochemical cleaning of petroleum products from the
surface of metal. Izv. vys. ucheb. zav.; neft' i gaz 5
no.1:87-91 '62. (MIRA 16:11)

1. Rostovskiy-na-Donu institut inzhenerov zheleznodorozhnogo
transporta.

GLEYM, V.G., doktor tekhn.nauk, prof.; LAVROVA, E.M., inzh.

Effect of polydispersive substances on the yield of the liquid phase
in boiling. Teploenergetika 10 no.4:55-57 Ap '63. (MIRA 16:3)

1. Rostovskiy institut inzhenerov zheleznodorozhnogo transporta.
(Boilers) (Feed water)

GLEYM, V.G.; LAVROVA, E.M.

Process of the boiling of solutions containing macromolecular
substances. Zhur. prikl. khim. 37 no. 4:896-897 Ap '64.
(MIRA 17:5)

GNOYEVOY, P.; MALYUTIN, P.; LAVROVA, G.

Mechanization of thermal processing of sausages. Mias. ind.
SSSR 32 no.3:13-15 '61. (MIRA 14:7)
(Sausages--Equipment and supplies)

LAVROVA, G.

Effect of the breed and fattening rations of swines on the quality of
smoked pork products. Mias.ind.SSR 33 no.5:34-39 '62. (MIRA 15:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut myasnoy promyshlennosti.
(Meat, Smoked) (Swine—Feeding and feeds)

AFANAS'YEV, T.P.; GASHICHEV, V.I.; YELIN, S.N.; KAPLYANSKIY, B.A.;
LAVROVA, G.I.

Automation of crushing and grinding processes at the No.1
Apatite-Nephelite Ore Dressing Plant. Obog. rud 9 no.4:
36-41 '64. (MIRA 18:5)

SOKOLOV, A.V., prof.; LYASKOVSKAYA, Yu.N., kand. tekhn. nauk; UNANOV, G.S., starshiy nauchnyy sotrudnik; KARAVAYEVA, S.G., mladshiy nauchnyy sotrudnik; TALAYEVA, M.I., mladshiy nauchnyy sotrudnik; EPASIL'NIZOVA, T.F., mladshiy nauchnyy sotrudnik; LAVROVA, G.M., mladshiy nauchnyy sotrudnik; KOTOV, P.Ya., mladshiy nauchnyy sotrudnik; VASIL'CHENKO, T.A., mladshiy nauchnyy sotrudnik

Effect of the breed and feeding of swines on the quality of
pork meat. Trudy VNIIMP no.12:3-29 '62. (MIRA 18:2)

LAVROVA, G.N.; GRUZDEVA, Ye.V.

Simplified combined method for counting thrombocytes and leukocytes and for determining the erythrocyte sedimentation rate. Lab.delo no.6:25 N-D '55. (MIRA 12:6)

1. Iz kliniko-biokhimicheskoy laboratorii (zav. - G.N.Lavrova) Filiala Tsentral'nogo instituta ekspertizy trudosposobnosti i organizatsii truda invalidov (dir. - kandidat meditsinskikh nauk V.A.Il'inskaya), Ivanovo oblastnoy.

(BLOOD PLATELETS,

count, with leukocyte count & determ. of blood sedimentation)

(LEUKOCYTE COUNT,

determ., with blood platelet count & blood sedimentation determ.)

(BLOOD SEDIMENTATION, determination,

with blood platelet & leukocyte counts)

TSIMERGAKI, V.A.; LAVROVA, G.V.

Hydrolytic precipitation of gallium from sulfuric acid solutions. Ukr.
khim.zhur. 29 no.3:258-262 '63. (MIRA 16:4)

1. Institut obshchey i neorganicheskoy khimii AN UkrSSR.
(Gallium hydroxide) (Precipitation (Chemistry))

LAVROVA, G.V.; TSIMMERGAKL, V.A.; SHEKA, I.A.

Polarographic behavior of indium in citric acid solutions.

Ukr.khim.zhur. 29 no.6:604-609 '63.

(MIRA 16:9)

1. Institut obshchey i neorganicheskoy khimii AN UkrSSR.
(Indium compounds) (Polarography) (Citric acid)

SHEKA, I.A.; LAVROVA, G.V.

Determination of the number of electrons during indium
reduction on a mercury electrode in citric acid solutions.
Ukr. khim. zhur. 29 no.8:819-824 '63. (MIRA 16:11)

1. Institut obshchey i neorganicheskoy khimii AN UkrSSR.

LAVROVA, I.

USSR/Miscellaneous - Roads

Card 1/1 Pub. 123 - 4/14

Authors : Lavrova, I. Cand. of Econ. Sc.

Title : ~~Development~~ of local transportation in northern Kazakhstan

Periodical : Vest. AN Kaz. SSR, 1, 36 - 42, Jan 1955

Abstract : Plans are revealed for the construction of numerous country roads and narrow-gage sidetracks as means of communication for new agricultural settlements of the northern section of the Kaz-SSR.

Institution:

Submitted:

LAVROVA, I., assistant; PODURTSEVA. Ye., khirurg

Away with accidents in everyday life. Okhr. truda i sots. strakh. 4
no.5:39-40 My '61. (MIRA 14:5)

1. Kafedra organizatsii zdravookhraneniya 1-go Moskovskogo meditsinskogo instituta (for Lavrova). 2. Mediko-sanitarnaya chast' zavoda "Kauchuk" (for Podurtseva).

(Moscow--Safety education)

CHAPLYUK, M.I., aspirant; LAVROVA, I.G., assistant

Study of morbidity with temporary loss of working capacity. Sov.
zdrav. 15 no.3:22-26 My-Je '56. (MLRA 9:8)

1. Iz kafedry organizatsii zdravookhraneniya (zav. - dotsent S.V.
Kurashov) I Moskovskogo ordena Lenina meditsinskogo instituta.

(VITAL STATISTICS,

morbidity with temporary loss of working capacity (Rus))
(WORKING,

capacity loss in morbidity statist. (Rus))

LAVROVA, I.G., kandidat meditsinskikh nauk (Moskva)

Russian women surgeons. Med.sestra 15 no.12:27-28 D '56. (MIRA 10:1)
(WOMEN AS PHYSICIANS—HISTORY) (SURGEONS)

LAVROVA, I.G.
LAVROVA, I.G.

Diseases of the peripheral nervous system in workers of a chemical plant [with summary in French]. Zhur.nevr. i psikh. 57 no.10:1274-1278 '57. (MIRA 10:12)

1. Kafedra organizatsii zdavookhraneniya (zav. S.V.Kurashov) i Moskovskogo ordena Lenina meditsinskogo instituta.

(NERVES, PERIPHERAL, diseases,

in workers in chem. indust. (Rus))

(OCCUPATIONAL DISEASES,

peripheral NS dis. in chem. workers (Rus))

LAVROVA, I.G., kand.med.nauk

Underwater. Zdorov'e 4 no.6:24 Ja '58
(DIVING, SUBMARINE)

(MIRA 11:6)

LAVROVA, I.G.

Disease incidence involving the peripheral nervous system among workers of one factory. Trudy 1-go MMI 5:65-72 '59.

(MIRA 13:8)

1. Iz kafedry organizatsii zdravookhraneniya (zav. - dotsent S.V. Kurashov) 1-go Moskovskogo ordena Lenina meditsinskogo instituta im. I.M. Sechenova.

(NERVOUS SYSTEM--DISEASES)